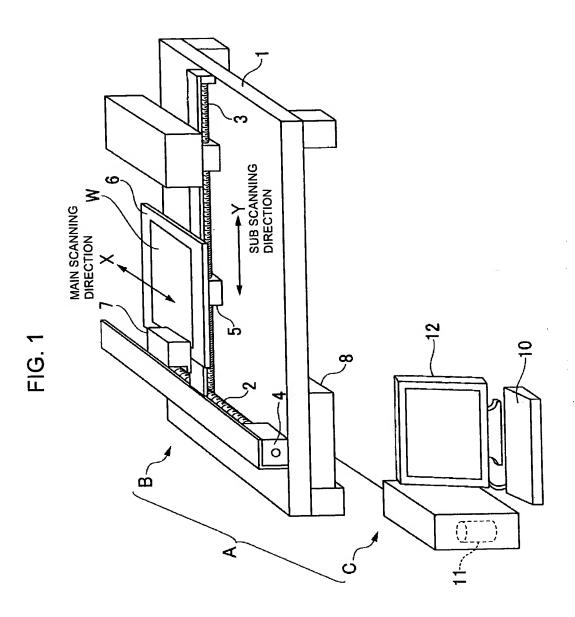
Title: DROPLET DISCHARGING APPARATUS AND METHOD, FILM MANUFACTURING APPARATUS AND METHOD, DEVICE MANUFACTURING METHOD, AND ELECTRONIC EQUIPMENT

Inventors: Hidenori USUDA, Yasushi HASHIZUME, Yasuhiro HIRAIDE

Atty. Ref.: 9319S-000575

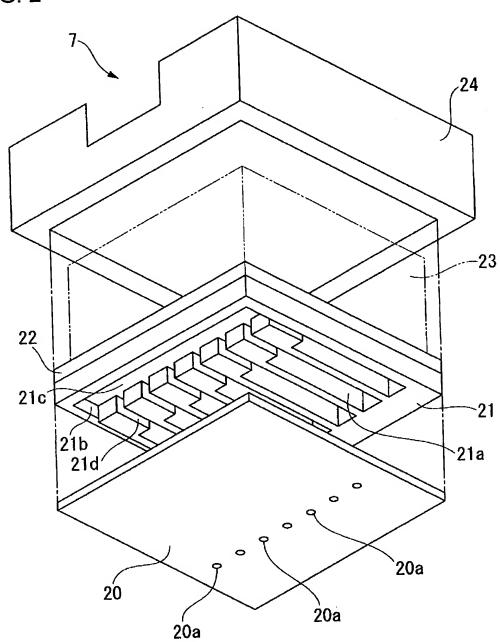
1/6



Title: DROPLET DISCHARGING APPARATUS AND METHOD, FILM MANUFACTURING APPARATUS AND METHOD, DEVICE MANUFACTURING METHOD, AND ELECTRONIC EQUIPMENT

Inventors: Hidenori USUDA, Yasushi HASHIZUME, Yasuhiro HIRAIDE Atty. Ref.: 9319S-000575

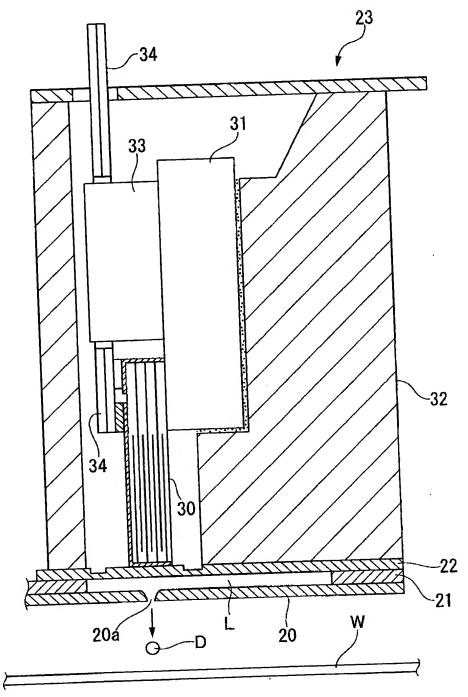
FIG. 2



Title: DROPLET DISCHARGING APPARATUS AND METHOD, FILM MANUFACTURING APPARATUS AND METHOD, DEVICE MANUFACTURING METHOD, AND ELECTRONIC **EQUIPMENT**

Inventors: Hidenori USUDA, Yasushi HASHIZUME, Yasuhiro HIRAIDE Atty. Ref.: 9319S-000575

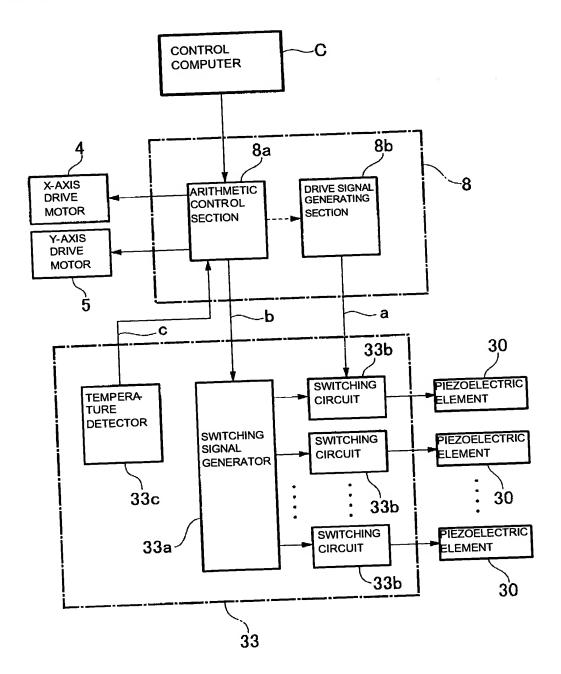
FIG. 3



Title: DROPLET DISCHARGING APPARATUS AND METHOD, FILM MANUFACTURING APPARATUS AND METHOD, DEVICE MANUFACTURING METHOD, AND ELECTRONIC EQUIPMENT

Inventors: Hidenori USUDA, Yasushi HASHIZUME, Yasushiro HIRAIDE Atty. Ref.: 9319S-000575

FIG. 4

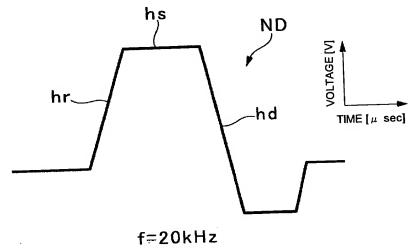


Title: DROPLET DISCHARGING APPARATUS AND METHOD, FILM MANUFACTURING APPARATUS AND METHOD, DEVICE MANUFACTURING METHOD, AND ELECTRONIC EQUIPMENT

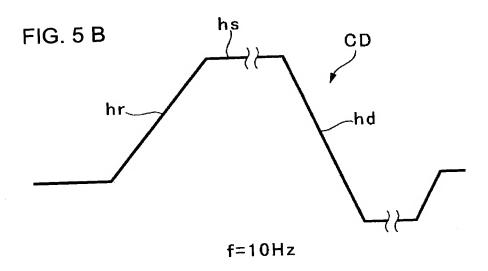
Inventors: Hidenori USUDA, Yasushi HASHIZUME, Yasuhiro HIRAIDE Atty. Ref.: 9319S-000575

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FIG. 5 A



NORMAL DRIVE SIGNAL



COOLING DRIVE SIGNAL

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